JC02 Rec'd PCT/PTO

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007, OMB 0651-002

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.

(5), (6), (9) and (21) indicated below.

ATTORNEY'S DOCKET NUMBER 16869Y-146900US

PRIORITY DATE CLAIMED

PCT/JF	2003/016737	25 December 2003	25 December 2002					
TITLE OF INVENTION NETWORK APPLIANCE, NETWORK SYSTEM AND GROUP MANAGEMENT METHOD								
	APPLICANT(S) FOR DO/EO/US MIZUTANI, Mika; KAMIMAKI, Hideki; EBINA, Akihiro							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🛛	This is a FIRST submission of items	concerning a submission under 35	J.S.C. 371.					
2. 🔲	This is a SECOND or SUBSEQUEN	F submission of items concerning a se	ıbmission under 35 U.S.C. 371.					

INTERNATIONAL FILING DATE

 The US has been elected (Article 31). 5. 🖾 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau) 図 has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. 🖾 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items

	a.	\boxtimes	is attached hereto.		
	b.		has been previously submitted under 35 U.S.C. 154(d)(4).		
7. 🗖	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(
	a.		are attached hereto (required only if not communicated by the International Bureau).		
	b.		have been communicated by the International Bureau.		
	C.		have not been made; however, the time limit for making such amendments has NOT expired.		
	d.		have not been made and will not be made.		

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. □ Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

As lefered the Displaces Obstanges and a 27 CED 4 07 and 4 00

11. 🗀	An information disclosure statement under 37 CFR 1.97 and 1.96.
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. 🛛	A preliminary amendment.
14. 🔲	An Application Data Sheet under 37 CFR 1.76.
15. 🔲	A substitute specification.

A power of attorney and/or change of address letter. 16. 🔲

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 🔲 18. 🔲 A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. 🔲

20. 🔯 Other items or information: Postcard Express Mail Label No. EV 529 855 279 US

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC09 Rec'd PCT/PTO 24 JUN 2015

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number U.S. APPLICATION INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2003/016737 16869Y-146900US The following fees have been submitted CALCULATIONS PTO USE ONLY 21. Basic national fee......\$300 \$300 22 🔯 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....\$100 \$200 All other situations......\$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared and provided to the Office...... \$400 \$400 All other situations.....\$500 TOTAL OF 21, 22 and 23 = \$900 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA \$ RATE Total claims 18 - 20 = 0 \$ \$50 х Independent claims 0 3 - 3 =\$ \$200 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$ \$360 \$ **TOTAL OF ABOVE CALCULATIONS =** Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$900 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the \$ earliest claimed priority date (37 CFR 1.492(i)). \$900 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = Amount to be \$ refunded: Amount to be \$ charged: a. 🔲 A check in the amount of \$ to cover the above fees is enclosed. b. 🛛 Please charge my Deposit Account No. 20-1430 in the amount of \$900 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🛛 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-1430. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information d. 🔲 should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

ROBERT C. COLWELL TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834 UNITED STATES OF AMERICA

Ph.: (415) 576-0200 Fax: (415) 576-0300

SIGNATU	RE	

Robert C. Colwell

24 June 2005 NAME DATE

SEND ALL CORRESPONDENCE TO: